

WHAT IS CLAIMED IS:

1. A method for accessing sensitive data comprising at least one of remotely transmitting and observing the sensitive data of an application computer, comprising:
requesting access to the sensitive data that is a least one of remotely transmitting and observing the sensitive data;
identifying constituent data parts requiring secrecy of the sensitive data; and
excluding the constituent data parts from the access.
2. The method according to claim 1, wherein excluding the constituent data parts comprises at least one of erasing, anonymizing, and pseudonymizing the data.
3. The method according to claim 1, further comprising:
storing information related to constituent data parts requiring secrecy in a reference databank;
wherein identifying constituent data parts comprises comparing the constituent data parts with the stored information related to the constituent data parts in the reference databank.
4. The method according to claim 3, wherein the reference databank is selected from the group consisting of a name databank, an address databank, and a people databank.
5. The method according to claim 1, wherein identifying constituent data parts is performed by utilizing a search mask.

6. The method according to claim 5, wherein the search mask is related to at least one of a date-specification format and an address-specification format.

7. The method according to claim 1, wherein identifying constituent data parts is performed by utilizing a data position within the sensitive data.

8. The method according to claim 7, wherein the data position is related to at least one of a name data field and an address data field.

9. The method according to claim 1, wherein the sensitive data comprises at least one of a screen content and a video frame.

10. The method according to claim 1, further comprising:

requesting, by a remotely arranged computer, data for remote maintenance of an application computer; and

transmitting the data upon the request of a remotely arranged computer.

11. A data protection module for remote access to sensitive data of an application computer, comprising:

an application request input by which the application computer can transmit the sensitive data to the data protection module;

an identification mechanism configured to identify constituent data parts of the sensitive data;

an exclusion mechanism configured to exclude the identified constituent data parts; and

an output configured to output the sensitive data without the constituent data parts.

12. The data protection module according to claim 11, wherein the constituent data parts comprises at least one of name, age, and address.

13. The data protection module according to claim 11, wherein the data protection module is configured as at least one of a card that is installable in the application computer, a device that can be connected to the application computer, and an integral component of the application computer.

14. The data protection module according to claim 11, further comprising at least one of an eraser, an anonymizer, and a pseudonymizer for the constituent data parts.

15. The data protection module according to claim 11, further comprising:
a reference databank input via which the data protection module can access a reference databank; and
a comparison mechanism configured to identify the constituent data parts based on content of the reference databank.

16. The data protection module according to claim 15, wherein the reference databank is at least one of a name data bank, an address databank, and a people databank.

17. The data protection module according to claim 11, further comprising:
an access mechanism to a search mask storage; and
a search mask comparison mechanism configured to identify the constituent data parts based on content of the search mask storage.

18. The data protection module according to claim 17, wherein the search mask storage comprises at least one of a data search mask and an address-specification search mask.

19. The data protection module according to claim 11, further comprising:
a position detection mechanism configured to identify the constituent data parts based on a position of data within the sensitive data.

20. The data protection module according to claim 19, wherein the data position is related to at least one of a name data field and an address data field.

21. The data protection module according to claim 11, further comprising:
an image data processor configured to process screen content or a video frame, the image data processor being further configured to identify the constituent data parts based on sensible content of the screen content or video frame.

22. The data protection module according to claim 11, further comprising:
a data connection to a remotely arranged computer via which a request of the remotely arranged computer for transmission of the sensitive data can be received;
a data connection via which the request for the transmission of sensitive data can be transmitted to an application computer, the application computer having a data connection via which the sensitive data can be received by the application computer; and
a data connection via which the sensitive data can be transmitted to the remotely arranged computer.

23. The data protection module according to claim 22, further comprising:
a data connection to a storage that comprises identification data for
identification of a remotely arranged maintenance computer, wherein
the remotely arranged maintenance computer is identifiable by the data
protection module using the identification data, and that data can only
be transmitted to a remotely arranged computer depending on a result
of the identification.